

Abstract

The valve has a valve member (35), which cooperates with a valve seat (44) formed in a housing part (10) in order to control a connection (32), and the valve seat (44) has an at least approximately conical seat face (45), which is located at a transition of the connection (32) from a portion (32a) of small diameter to a portion (32b) of large diameter. The seat face (45) is adjoined, on its side oriented toward the portion (32b) of large diameter, by at least one face (52; 152) which is more markedly inclined relative to the longitudinal axis (33) of the connection (32) than the seat face (45), and on its side oriented toward the portion (32a) of small diameter, the seat face (45) is adjoined by at least one face (54; 154) which is less markedly inclined relative to the longitudinal axis (33) of the connection (32) than the seat face (45).